4-Cyclohexylphenylacetic acid 35889-00-0 | DTXSID60189446

Model Performance

| Model | Data | |
|-------|------|--|

Weighted KNN model

| 5-fold CV (75%) | | Training (| Training (75%) | | Test (25%) | |
|-----------------|------|------------|----------------|------|------------|--|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE | |
| 0.89 | 0.25 | 0.88 | 0.26 | 0.75 | 0.38 | |

Model Results

Predicted value: 5.35 days

Global applicability domain: Outside

Local applicability domain index: 2.81e-01

Confidence level: 8.90e-01

Nearest Neighbors from the Training Set

Image not found

9-Ethyl-9H-fluorene Measured: 2330 Predicted: N/A Image not found

Propylbenzene Measured: 24.3 Predicted: 4.02 Image not found

1-Methyl-2-propylbenzene

Measured: 12.5 Predicted: 3.17

Image not found

4-Ethyltoluene Measured: 24.3 Predicted: 3.95 Image not found

3-Ethyltoluene Measured: 12.5 Predicted: 3.26